

North Carolina Session Laws

S.L. 1997-443 Section 15.42. Renamed the Oyster Rehabilitation Program to the Shellfish Rehabilitation Program. Allowed rehabilitation funds to be appropriated to include all shellfish.

North Carolina Fisheries Rules for Coastal Waters (15A NCAC)

03K .0103 Shellfish or Seed Management Areas

V. MANAGEMENT OPTIONS/IMPACTS

(+ potential positive impact of action)

(- potential negative impact of action)

- A. *Status quo*
 - + No changes in management or fishing practices
 - No programs designed especially for bay scallop enhancement
 - Continued possibility of low stocks
- B. Restocking bay scallops
 - + Mass release of bay scallops
 - Genetic diversity may decline
 - No state hatchery to produce shellfish
 - Closes stocking areas to protect from harvest
 - Need to protect bay scallops from predators
 - Costly
- C. Enhancement through spawner transplants by cultured release
 - + Potential increase in spawning stock
 - + No take of wild stock for enhancement
 - No state hatchery to produce shellfish
 - Genetic diversity may decline
 - Increased expense due to culture
 - Need to protect bay scallops from predators
- D. Enhancement through spawner transplants by wild harvest stocks
 - + Potential increase in spawning stock
 - + Bypasses costly culture phase
 - Dependent on availability on wild stock
 - Depletes wild stock for enhancement
 - Need to protect bay scallops from predators
- E. Establish designated bay scallop sanctuaries
 - + Provides protected habitat for spawning bay scallops
 - + Provides protected habitat for spawner transplants
 - + Provides protected areas for DMF/Academia programs